



## ABSTRACT

The present invention is a method and apparatus for multi-level monitoring and filtering of data transmission (SchoolMail) to permit a school district or other affinity group to create a secure "virtual classroom", "Virtual district" or "Virtual affinity group" and 5 multiple accounts to permit a hierarchical infrastructure with varying privileges associated with each user name or category. The system provides a universal solution to allowing information flow to both students and educators, or varying participant levels within a group, while maintaining control of the type and character of material received and sent. The system can employ common service capability to permit multiple districts 10 or user groups to have their individual SchoolMail, while at the same time providing the capability for interaction and connectivity among the districts, based upon screening and search criteria. It also permits internal community or group generation to permit the dissemination of information to different levels of educators or administrators on a needs basis.

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